## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1464	528/17-18.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 08:22
L2	1093	528/21.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 08:22
L3	58	\$ethoxy\$cyclo\$siloxane	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 08:25
L4	2307	L1 OR L2	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 08:35
L5	1139	L4 AND (\$15siloxane or \$15silicone) with (hydroxy or OH or alkoxy or silanol or \$3ethoxy)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 08:37
L6	721	L5 AND \$6condens\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 08:50
L7	5	("20070232749"   "4417042"   "4863992"   "5244938"   "6528580").PN. OR ("7534840").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 08:54
L8	1	"4618665".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 09:03
L9	7	("3088964"   "4269993"   "4537983").PN. OR ("4618665"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 09:56
L10	1696	\$15disiloxane SAME hydroly\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 10:00

L11	312	(\$15disiloxane WITH (OH OR hydroxyl or silanol or alkoxy or \$3ethoxy)) SAME hydroly\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 10:01
L12	266	L11 AND (WATER OR (H2O))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 10:01
S1	2	"20070088144"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 15:40
\$2	881230	oxidation oxidized	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 15:52
S3	2595	\$2 WITH silane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 15:53
<b>S</b> 4	18	S2 WITH hydrosilane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 15:53

<b>S</b> 5	2	"6933360".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 16:24
S6	2	"5548053".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/11 07:51
S7	2	"6066574".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 11:05
<b>S</b> 8	4258	nanoparticle AND silane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 11:16
S9	3420	nanoparticle AND silane AND solvent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 11:16
S10	9	"porous nanoparticle" AND silane AND solvent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 11:20

S11	9	"porous nanoparticles" AND silane AND solvent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26
S12	4	**************************************	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26
S13	1	"6933360".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 12:32
S14	1	"20060127587"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 12:37
S15	1	"7091287".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:49
S16	1	"6743471".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:54
S17	1	"7091287".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:03
S18	1	"7238627".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:04
S19	1	"6743471".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:06
S20	2	("5955786").PN. OR ("6743471").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:06
S21	1	"7345351".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:08
\$22	9	("5700844"   "5810912"   "6126733"   "6271273"   "6391932"   "6420441"   "6743471"   "6806161").PN. OR "7091287").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:13

S23	7	("20010055891"   "20020142586"   "5179185"   "5496402"   "6639015"   "6852367"   "7091287").PN. OR ("7345351"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:14
S24	3	("20010053840"   "5548053"   "5656555").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:21
\$25	1	("2001/0053840").URPN.	USPAT	OR	ON	2008/07/28 16:22
326	17	("4756977"   "4847162"   "5320868"   "5380555"   "5380567"   "5387480"   "5441765"   "5506177").PN. OR ("5656555").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:23
<b>3</b> 27	12	("4242252"   "4387196"   "4413104"   "4605446"   "4624870"   "5359022"   "5401821").PN. OR ("5548053"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:26
28	49	("20070088144" "6335061" "6440569" "20060141163" "4399261" "4435536" "4539359" "6455222" "4842772" "5959361" "6191028" "6262161" "6306494" "6395856" "5290736" "6080529" "6143476" "4782036" "5231054" "5324539" "5484749" "5525550" "6187662" "6211096" "6217827" "6217827" "6228751" "6265782" "6331380" "6344306" "6458516" "6465146" "6472079" "6696538" "6703264" "6743471" "6806161" "6844234" "6869864" "7101775" "7273824" "7282774" "7332446" "7345351" "7358316" "20010055891" "20020006711" "20030191269" "20030216058" "20040038048" ).pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:30
<b>3</b> 29	2	"5548053".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/31 09:51
330	2	"20010055892"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/31 10:22

S31	2	("2001/0055892").URPN.	USPAT	OR	ON	2008/07/31 10:24
S32	1053	528/14.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 14:09
S33	19	S32 AND hydrosilane	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 14:10
\$34	2	"7358316".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 14:15
S35	939	525/478.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/05 15:13
S36	23	S35 and hydro\$5silane	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/05 15:14
<b>S</b> 37	2	"7358316".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 15:31
S38	2	"6639015".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 15:32
<b>S</b> 39	2	"6303523".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 15:33

S40	2	"6639015".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 07:38
S41	2	"6639015".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 17:04
S42	2	"7358316".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 17:07
S43	2625	528/10-12.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 07:56
S45	2575	528/33-34.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:03
S46	1062	528/14.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:07
S47	1083	528/21.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:09
S48	846	528/23.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:10
S49	6137	S43 OR S45 OR S46 OR S47 OR S48	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:12
S50	4643	S49 AND (\$9siloxane or \$9silicone or organosilicon)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:12
S51	543	S48 AND ((cataly\$4 or accelar\$6) with (acid\$4 or bas\$4 or alkali))	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:17

S52	464	S48 AND ((cataly\$4 or accelar\$6) with (acid\$4 or bas\$4 or alkali))AND (water or H2O)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:25
S53	4	("5548053"   "5847180"   "5861457"   "6197914").PN. OR ("7026427").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:38
S54	13	- 31	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:42
<b>S</b> 55	84	((kang NEAR3 jung\$2won) or (Ko NEAR3 min\$3jin) or (shin NEAR3 dong\$3seok) or (kang NEAR3 Gwi\$3gwon) or (moon NEAR3 myung\$3sun) or (NAM NEAR3 hye\$3yeong) or (choi NEAR3 bum\$3gyu) or (KIM NEAR3 young\$3duk) or (Kim NEAR3 byung\$3ro) or (KWON NEAR3 won\$3jong) or (Park NEAR3 SANG\$3MIN)).inv.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:59
S56	25	S55 AND (\$9siloxane or \$9silicone or organosilicon)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 08:59
S57	1	"7396894".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 16:27
<b>S</b> 58	935	(cyclo\$15siloxane or (cyclic adj3 \$15siloxane)) SAME hydroly \$5 AND condens\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/05 12:42
S59	0	("2002/0108721").URPN.	USPAT	OR	ON	2009/11/05 13:11
S60	1	tetramethyltetramethoxycyclotetrasiloxane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/05 13:28

S61	2	(tetramethyl adj3 tetramethoxy adj3 cyclotetrasiloxane)	US-PGPUB;	OR	ON	2009/11/05
			USPAT;			13:29
			USOCR; FPRS;			
			EPO; JPO;			
			DERWENT;			
			IBM_TDB			

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